

# Exhibit 11

ADVANCED CARDIOVASCULAR SYSTEMS  
EXTRUSION DATA SHEET

START TIME: FINISH TIME: EXTRUSION #: 10-542-1 AMOUNT (FEET): Sample  
DATE: 3/10/94 SIGNATURE/DATE 3-10-94

MATERIALS :	MATERIAL DESC.	LOT# :	RM#
PEEK 381G			

EXTRUDER 10 PROCESS PERSON TOMAS  
REQUESTOR L. WASISECK  
PRODUCT IMB SA# NONE  
SET-UP PARAMETERS:

MANDREL LGTH (EXT ONLY)	FLUSH	EXPERIMENTAL Y
DIE I.D. .058	OVAL N	PRODUCTION N
MANDREL O.D. .027	XHEAD Y	STRAIGHT N
SCREW TYPE <i>Y Low Output</i>		
SCREEN TYPE 20 60 20		
START ID/OD .018/.024		
FINISH ID/OD .018/.024		

*Very unstable*

PROCESS PARAMETERS

TEMPERATURE SETPOINTS	SPEEDS & SETPOINTS	PSI & AIR
ZONE 1 530.0 MELT	263 0.0 SCREW RPM 7.6	HEAD PSI 527.0
ZONE 2 600.0 DIE	1 0.0 PSI SET 558.0	DIE PSI 542.0
ZONE 3 720.0 DIE	2 0.0 EXTR. AMP 7.0	AIR PSI 1 0.3
CLAMP 700.0 DIE	3 700.0 PUL SPEED 40	2 0.2
INLET 720.0 W/B TEMP	0.0 W/B DIST. .40	3 0.4
G/PUMP 32.0		4 0.4
PMP OUT 613.0		
XHEAD 0.0		

MATERIAL DRYING TMP. 300 DEWPOINT -80 # OF HRS DRYING 12 hrs

ACTUAL PARAMETER COLLECTED EVERY 10 MINUTES

SETPOINT	ACTUAL 1	ACTUAL 2	ACTUAL 3	ACTUAL 4	ACTUAL 5
G/PUMP PSI	951	747			
PUMP AMP	0	0			
SCREW RPM	7	8			
EXTRUDER AMP	8	7			
PULLER SPEED					
BARREL 1	1307	811			
BARREL 2	0	0			
BARREL 3	0	0			
HEAD PSI	951	747			
TUBING O.D.	0.0000	0.0000			
AVG.DIA.	0.0000	0.0000			
AVG.STD.DEV.	0.0000	0.0000			